

ZAGORIN O'BRIEN GRAHAM LLP

Intellectual Property Attorneys
 7600B N. CAPITAL OF TEXAS HWY, SUITE 350
 AUSTIN, TEXAS 78731

RECEIVED
 CENTRAL FAX CENTER

JUN 16 2005

FACSIMILE TRANSMITTAL TO USPTO

To: USPTO Central	Fax No.: (703) 872-9306
Date: June 16, 2005	Pages: 8 (including this sheet)
From: Steven R. Gilliam	Senders Phone No.: (512) 338-6300 Senders Fax No.: (512) 338-6301

REGARDING:

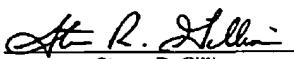
Title: RELIABLE MULTICAST USING MERGED ACKNOWLEDGEMENTS	
Application No.: 09/659,106	Filed: September 11, 2000
Examiner: Kading, Joshua A.	Group Art Unit: 2661
Atty. Docket No.: 004-5041	Confirmation No.: 4516

ATTACHED HERETO:

- (1) Supplemental Response After Final Rejection (5 pages);
- (2) Transmittal Letter (2 pages).

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.



Steven R. Gilliam

16-JUN-2005

Date

Respectfully submitted,



Steven R. Gilliam, Reg. No. 51,734
 Attorney for Applicant(s)
 (512) 338-6320 (direct)
 (512) 338-6300 (main)
 (512) 338-6301 (fax)

The information contained in and transmitted with this facsimile message is **CONFIDENTIAL** and intended only for the official use of the United States Patent and Trademark Office (USPTO). If you, the reader of this message, are not the intended recipient (identified above) or an agent responsible for delivery to the intended recipient, you are hereby notified that you have received this information in error and that any review, dissemination, destruction or copying thereof is strictly prohibited. If you have received this information in error, please notify us immediately by telephone at (512) 338-6300 and we will arrange for return of the original message. Thank you.

ZAGORIN O'BRIEN GRAHAM LLP

7600B N. CAPITAL OF TEXAS HWY, SUITE 350
AUSTIN, TEXAS 78731-1191

INTELLECTUAL PROPERTY ATTORNEYS

512-338-6300 (TEL)
512-338-6301 (FAX)INTERNET: www.ip-counsel.com

June 16, 2005

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Applicant: Hans Eberle et al.
 Title: RELIABLE MULTICAST USING MERGED ACKNOWLEDGEMENTS
 Application No.: 09/659,106 Filed: September 11, 2000
 Examiner: Kading, Joshua A. Group Art Unit: 2661
 Atty. Docket No.: 004-5041 Conf. No.: 4516

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

Supplemental Response After Final Rejection (5 page(s))
 Petition for Extension of Time (month) (page(s))
 Information Disclosure Statement (page(s)), including PTO/SB0/8A and/or PTO/SB/08B (page(s)), and copies of reference(s)
 Other: (page(s))
 Other: (page(s))
 Other: (page(s))
 Transmittal Letter (2 page(s));
 Return postcard;

The Total Fee has been calculated as shown below:

	Pending Claims	Claims Previously Paid	Extra Claims	Fees
Total Claims	7	- 31 =	0 x \$50.00 =	0.00
Independent Claims	4	- 5 =	0 x \$200.00 =	0.00
Multiple Dependent Claims (if any) - \$360.00 fee				
Additional Claims Fee				\$.00
Fee For Extension Of Time				
Other Fees: ()				
TOTAL FEE DUE:				\$.00

Small entity status is entitled to be asserted for the application.
 A check is enclosed for the Total Fee shown above.
 Please charge the Total Fee shown above to Deposit Account 50-0631.
 The Commissioner is hereby authorized to charge any deficiency in fees and any additional fees under 37 C.F.R. § 1.16 or 1.17, that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.

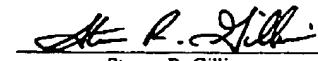
June 16, 2005
RE: 09/659,106
Page 2 of 2

ZAGORIN O'BRIEN GRAHAM LLP

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being

deposited with the US Postal Service with sufficient postage as first class mail and addressed as shown above.
 facsimile transmitted to the US Patent and Trademark Office.



Steven R. Gilliam

16-Jun-2005

Date

Respectfully submitted,



Steven R. Gilliam, Reg. No. 51,734
Attorney for Applicant(s)
(512) 338-6320 (direct)
(512) 338-6300 (main)
(512) 338-6301 (fax)

EXPRESS MAIL LABEL: _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED
CENTRAL FAX CENTER

JUN 16 2005

Applicant(s): Hans Eberle et al.

Title: RELIABLE MULTICAST USING MERGED ACKNOWLEDGEMENTS

Application No.: 09/659,106 Filed: September 11, 2000

Examiner: Kading, Joshua A. Group Art Unit: 2661

Atty. Docket No.: 004-5041 Confirmation No.: 4516

June 16, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL RESPONSE
AFTER FINAL REJECTION (37 C.F.R. § 1.116)**

This paper is being submitted following the Final Rejection mailed on March 16, 2005 and following the Advisory Action mailed on June 2, 2005. In light of the Amendments and/or Remarks herein, further consideration is requested.